- JOHN G. TURNBULL II, 3rd Judicial Circuit. Appointed May 29, 1986. Sworn in June 26, 1986, to replace John E. Raine, Jr., who retired April 30, 1986.
- JOHN N. PREVAS, 8th Judicial Circuit. Appointed June 5, 1986. Sworn in July 7, 1986, to replace Milton B. Allen, who retired March 1, 1986.
- PAUL H. WEINSTEIN, 6th Judicial Circuit. Appointed Aug. 1, 1986. Sworn in Aug. 8, 1986, to replace David L. Cahoon, who retired July 31, 1986.
- ELLEN M. HELLER, 8th Judicial Circuit. Appointed Nov. 10, 1986. Sworn in Dec. 3, 1986, to replace Solomon Baylor, who retired Sept. 1, 1986.

- MAURICE W. BALDWIN, JR., 3rd Judicial Circuit. Appointed Dec. 1, 1986. Sworn in Dec. 22, 1986, to replace Albert P. Close, who retired Nov. 30, 1986.
- D. WILLIAM SIMPSON, 1st Judicial Circuit. Appointed Dec. 3, 1986. Sworn in Dec. 11, 1986, to replace Richard M. Pollitt, who was appointed to Court of Special Appeals, Sept. 17, 1986.